	*)					<u> </u>		
TRA	NSMITTAL	Docket No. 2903						
1	In Re Application GERSTNER, K., ET AL JUL 1 5 2004							
Agoli	cation No.	Group Art Unit	Confirmation No.					
10/	1812,161	03/29/2004		278				
Title	Title: METHOD AND APPARATUS FOR DETECTING FAULTS							
	Address to: Commissioner for Patents							
			P.O. Box 1450 Alexandria, VA 22313-14	50				
			37 CFR 1.97(b)					
1. 🛛	1. The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114. 37 CFR 1.97(c)							
2.	v ·							
	☐ the star	tement specified in	n 37 CFR 1.97(e);					
		(OR			•		
☐ the fee set forth in 37 CFR 1.17(p).								
• •								

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))						Docket No. 2903			
In Re Application: GERSTNER, K., ET AL JUL 1 5 2004									
Application New Filing Date Examine			er		No. Group Art Unit Confirmation				
10/812,161 03/29/2004					278	L			
METHOD AND APPARATUS FOR DETECTING FAULTS									
		(Only cor	Paym	ent of Fee	ee set forth in 37	CFR 1.17(p))			
The Director is hereby authorized to charge and credit Deposit Account as described below. Charge the amount of Credit any overpayment. Charge any additional fee required. Certificate of Transmission by Facsimile* Certificate of Mailing by First Countries that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. Tertify that this document and fee is being deposit account is being facsimile transmitted to the United States Certificate of Mailing by First Countries that this document and fee is being deposit account is being facsimile transmitted to the United States Certificate of Mailing by First Countries that this document and fee is being deposit account is being facsimile transmitted to the United States Certificate of Mailing by First Countries that this document and fee is being deposit account is being facsimile transmitted to the United States Certificate of Mailing by First Countries that this document and fee is being deposit account is being facsimile transmitted to the United States Certificate of Mailing by First Countries that this document and fee is being deposit account is being facsimile transmitted to the United States Certificate of Mailing by First Countries that this document and fee is being deposit account is being facsimile transmitted to the United States Certificate of Mailing by First Countries that this document and fee is being deposit account is being facsimile transmitted to the United States Certificate of Mailing by First Countries that this document and fee is being deposit account is being facsimile transmitted to the United States Certificate of Mailing by First Countries that this document and fee is being deposit accountries that the countries that the						nd fee is being depor . Postal Service as f	posited on s first class mail ommissioner for		
(Date)					116	M III C			
		Signature			Signature of Person Mailing Correspondence MICHAEL J. STRIKER				
	Typed or Print	ted Name of Person Sign	ning Certificate	Тур	Typed or Printed Name of Person Mailing Certificate				
	*This certificate deposit account.	may only be used	if paying by	Dated: .	JULY 13, 2004				
cc:									

UNITED PATENT AND TRADEMARK OFFICE

Applicant(s): GERSTNER, K., ET AL

Group:

Serial No.: 10/812,161

Filed: 03/29/2004

For: METHOD AND APPARATUS FOR DETECTING

Attorney Docket # 2903

FAULTS...

INFORMATION DISCLOSURE STATEMENT

July 13, 2004

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

SIRS:

In accordance with the Duty of Disclosure, Applicant(s) submit(s) herewith a copy of a Foreign Search Report in a counterpart application and copies of the reference(s) indicated therein.
In the event that the Foreign Search Report is in a foreign language, a translation thereof is herewith submitted.
X Attached hereto is a FORM PTO 1449 listing the references.
Attached hereto is a copy of a reference cited in the specification of the application as filed. The specification itself recites the relevance of these documents, and pursuant to M.P.E.P. Section 609 A (3) this represents an acceptable Statement of Relevancy. The reference(s) appear(s) at the following page(s) and line(s) of the specification:
Applicant petitions for consideration of this Information Disclosure Statement since it is being submitted after receipt of an office action. It is respectfully requested that the required fee be charged to the account of the undersigned: 19-4675.

page 2 of 2

<u>X</u>	Attached hereto are copies of references cited which may be pertinent to this application. Since the references are in the English language, no statement of relevancy is submitted.
	Attached hereto is a copy of the Office Action issued in the corresponding German and European applications, together with a translation thereof and copies of the references cited therein. A list of the cited references is also attached.
	 Attached hereto copies of references cited which may be pertinent to this application. An English translation of the reference is also attached.
X	Attached hereto is a Statement of Relevancy and copies of references cited therein.
	_Relevancy is indicated in an English language abstract attached hereto.

Respectfully submitted,

Michael J. Striker Attorney for Applicant(s) Reg. No. 27233

Relevance of DE 201 21 763 U1 for Gerstner

This reference discloses an apparatus for testing a pane-like workpiece, especially a glass pane, for surface and interior faults or defects, in which a detector, especially a photo camera, scans a continuously moving workpiece and takes at least two photographs and after that the multiple photographs of each section are compared with each other. The method of this reference comprises illuminating the defects or fault using a combination of a bright field light source 5 and a dark field light source 7.

However this reference cannot be used by itself to reject the invention of the Gerstner patent as anticipated or obvious because it does not disclose or suggest detection of signals from only a certain partial volume of the workpiece. Instead the workpiece teaches illumination of the entire volume of the workpiece as it moves past the light sources. The present advantages benefits from illumination of only a partial volume in order to determine the location of the defect or fault more easily.

Also the Gebrauchsmusterschrift itself was only published on June 5, 2003, but the priority date of 10/812,161 is April 4, 2003, the application date of 103 16 707.2 in Germany. However there is an earlier reference DE 101 02 557.2 with the same subject matter, which has a disclosure date of August 1, 2002.

OIPA				Docket Number (Optional) 2903		Application Number 10/812,161				
					Applicant(s) GERSTNER, K., ET A	Applicant(s)				
JUL 1 5 2004 Elise several sheets if necessary)					Filing Date Group Art Unit					
JUL 1 5 2004 E U.S. PATENT EXAMINER DEF DOCUMENT NUMBER DATE					DOCUMENTS					
*EXAMINER REF DOCUMENT NUMBER DATE			<u> </u>	NAME CLA:		SUBCLASS	FILING	DATE		
INITIAL	- KEF			MEICO			***************************************	IF APPRO	PRIATE	
		6,437,357 B1 08/20/2002		WEISS ET AL						
		6,151,125	11/21/2000	MITSUHASHI						
								_		
						- 110				
				_						
U.S. PATENT APPLICATION PUBLICATIONS										
EXAMINER	REF	DOCUMENT NUMBER	DATE		NAME CLASS		SUBCLASS	FILING DATE		
MITIAL		-					IF APPROPR		PRIATE	
								-		
			FORE	IGN PATE	NT DOCUMENTS			-		
	REF	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLASS	Trans YES	lation NO	
		201 21 763 U1	06/05/2003	DE (STATEMENT OF REL.)					\	
					70 7 1 1 1 1 1	74. P				
			OTHER D	OCUMEN'	TS (Including Author, 1	ute, Date, Po	ertinent Pages, Etc.	·		
								`	ľ	
EXAMINE	R	<u> </u>			DATE CONSIDERED					
				7 5 7						
		al if citation considered, whether clude copy of this form with nex			ee with MPEP Section 609; Dra	w line throu	gh citation if not i	n conformat	ice and	